

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2000

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|----------------------------------|--|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20= * | |
| INDEPENDENT CLAIMS | | minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 355.00 |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | Fee |
| BASIC FEE | 710.00 |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| | | | | |
|--|---|----|---|------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | 51 | Minus | ** 63 = |
| | Independent | 5 | Minus | *** 7 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY
OR

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDT. FEE | |

| | | | | |
|--|---|-------|---|------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | Minus | ** | = |
| | Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE
ADDI-
TIONAL
FEE

RATE
ADDI-
TIONAL
FEE

| | |
|--------------------|--|
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|--|
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDT. FEE | |

| | | | | |
|--|---|-------|---|------------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | Minus | ** | = |
| | Independent | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

RATE
ADDI-
TIONAL
FEE

RATE
ADDI-
TIONAL
FEE

| | |
|--------------------|--|
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDT. FEE | |

| | |
|--------------------|--|
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2000

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | minus 20= * | |
| INDEPENDENT CLAIMS | minus 3 = * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | 68 | Minus | 63 = 5 |
| Independent | 8 | Minus | 7 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** = |
| Independent | * | Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|------|----------------------------|--------|
| RATE | FEES | RATE | FEES |
| | 355 | OR | 710 |
| X\$ 9= | | OR | X\$18= |
| X40= | | OR | X80= |
| +135= | | OR | +270= |
| | | OR TOTAL | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|------------------------|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | 45.00 | OR | X\$18= |
| X40= | 40.00 | OR | X80= |
| +135= | | OR | +270= |
| | | OR TOTAL | |

| AMENDMENT B | | AMENDMENT C | |
|-------------|------------------------|-------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X40= | | X80= | |
| +135= | | +270= | |
| | | OR TOTAL | |

| AMENDMENT C | | AMENDMENT D | |
|-------------|------------------------|-------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X40= | | X80= | |
| +135= | | +270= | |
| | | OR TOTAL | |

2817209

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|-----------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 50 minus 20 = * | 30 |
| INDEPENDENT CLAIMS | 10 minus 3 = * | 7 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE OTHER THAN
SMALL ENTITY
OR

| RATE | FEES |
|-------|---------|
| | 380.00 |
| OR | 760.00 |
| OR | X\$18= |
| OR | X78= |
| OR | +260= |
| TOTAL | 2817209 |
| OR | TOTAL |

SMALL ENTITY
OROTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE |
|----------------|------------------------|
| X\$ 9= | |
| OR | X\$18= |
| X39= | |
| OR | X78= |
| +130= | |
| TOTAL | 2817209 |
| OR | TOTAL |
| ADDITIONAL FEE | ADDITIONAL FEE |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI- TIONAL FEE |
|----------------|------------------------|
| X\$ 9= | |
| OR | X\$18= |
| X39= | |
| OR | X78= |
| +130= | |
| TOTAL | 2817209 |
| OR | TOTAL |
| ADDITIONAL FEE | ADDITIONAL FEE |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI- TIONAL FEE |
|----------------|------------------------|
| X\$ 9= | |
| OR | X\$18= |
| X39= | |
| OR | X78= |
| +130= | |
| TOTAL | 2817209 |
| OR | TOTAL |
| ADDITIONAL FEE | ADDITIONAL FEE |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

Application or Docket Number

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|--------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * 63 | Minus | ** 53 = 10 |
| Independent | * 7 | Minus | *** 5 = 2 | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| RATE | FEES | RATE | FEES |
|--------|--------|--------|--------|
| | 345.00 | | 690.00 |
| X\$ 9= | | X\$18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL | | TOTAL | |

SMALL ENTITY
OR

OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|--------------------|------------------------|
| X\$ 9= | | X\$18= | 180 |
| X39= | | X78= | 156 |
| +130= | | +260= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** = |
| Independent | * | Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|--------------------|------------------------|
| X\$ 9= | | X\$18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | * | Minus | ** = |
| Independent | * | Minus | *** = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|--------------------|------------------------|--------------------|------------------------|
| X\$ 9= | | X\$18= | |
| X39= | | X78= | |
| +130= | | +260= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

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